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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 03/19/2010

STACY L. TAYLOR DLA PIPER US LLP Suite 1100 4365 Executive Drive San Diego, CA 92121-2133 GAMBEL, PHILLIP

ART UNIT

PAPER NUMBER

ART UNIT 1644 DATE MAILED: 03/19/2010

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/006/305
 12/006/2001
 Charles E. Prussak
 ST-UCSD3140
 1335

 $\hbox{TITLE OF INVENTION: NUCLEIC ACID MOLECULES ENCODING TNF-ALPHA LIGAND POLYPEPTIDES HAVING A CD154 DOMAIN \\$ 

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	06/21/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further c indicated unless correcte	form should be used for correspondence including d below or directed oth	or transmitting t ng the Patent, ad nerwise in Block	he ISS vance o 1, by (	UE FEE and PUBLICATI rders and notification of n a) specifying a new corres	ON FEE (if requi naintenance fees w pondence address;	red). I ill be and/or	Blocks 1 through 5 s mailed to the current (b) indicating a sepa	hould be completed when correspondence address a trate "FEE ADDRESS" for
maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note Feet pape	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
STACY L. TAY DLA PIPER US Suite 1100	LLP	/2010			Con	tificate	of Moiling or Trope	
4365 Executive I San Diego, CA 9								(Depositor's name
San Diego, CA S	2121-2133							(Signature
								(Date
APPLICATION NO.	APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR		ATTORNEY DOCKET NO. CO		CONFIRMATION NO.
10/006,305	12/06/200I			Charles E. Prussak		ST-UCSD3140 1335		
				INF-ALPHA LIGAND PO				
APPLN, TYPE	SMALL ENTITY	ISSUE FEE D	UE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$755 \$300		\$0		\$1055	06/21/2010
EXAMINER ART UNIT		Γ	CLASS-SUBCLASS					
GAMBEL, PHILLIP 164		I644		536-023400				
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address for Change of Correspondence Address form FTONSB/122) attached.  The Address Findication for "Fee Address" Indication form Strong Form of the Address and Control of the Address" Indication for Tee Address" Indication form Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON			dence tomer					
PLEASE NOTE: Unit recordation as set forth (A) NAME OF ASSIG	ENEE			data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY trinted on the patent):	and STATE OR C	OUNT	'RY)	ocument has been filed for
4a. The following fee(s) a  Issue Fee Publication Fee (No	o small entity discount p	permitted)		b. Payment of Fee(s): (Plea  A check is enclosed.  Payment by credit can  The Director is hereby overpayment, to Depo	se first reapply ar d. Form PTO-2038 authorized to char	is atta	riously paid issue fee ched. required fee(s), any de	shown above)
	SMALL ENTITY state	is. See 37 CFR I.		b. Applicant is no long				
interest as shown by the r	ecords of the United Sta	tes Patent and Tr	accepte	ed from anyone other than the Office.	ne applicant, a regi	stereu	ittorney or agent; or tr	ie assignee or outer party i
Authorized Signature				Date				
Typed or printed name					Registration N			
This collection of informs an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but riginia 22313-1450. DC (3-1450.	FR 1.311. The in U.S.C. 122 and USPTO. Time v rden, should be s O NOT SEND FE	formati 37 CFR will vary ent to the ES OR	on is required to obtain or r 1.14. This collection is est a depending upon the indiv the Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and D THIS ADDRESS	ne publ ninutes mment Traden	ic which is to file (and to complete, including s on the amount of the lark Office, U.S. Dep D TO: Commissioner	by the USPTO to process g gathering, preparing, an ne you require to complet artment of Commerce, P.G for Patents, P.O. Box 1450

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#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/006,305	12/06/2001	Charles E. Prussak	ST-UCSD3140	1335
75	90 03/19/2010		EXAM	INER
STACY L. TAYI	LOR	GAMBEL, PHILLIP		
DLA PIPER US LI	LP		ART UNIT	PAPER NUMBER
Suite 1100 4365 Executive Dr			1644 DATE MAILED: 03/19/201	0

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 251 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 251 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)				
10/006,305	PRUSSAK ET AL.				
Examiner	Art Unit				
Phillip Gambel	1644				

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable. PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative

- of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 03/01/2010; 03/09/2010. The allowed claim(s) is/are 2-4,11,12,27-29,32-41,68 and 76-79. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)  $\square$  All b) ☐ Some\* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. 

  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit
- of Biological Material
- Interview Summary (PTO-413), Paper No./Mail Date 03/09/2010.
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance

9. ☐ Other

/Phillip Gambel/

Primary Examiner, Art Unit 1644